AUTHOR INDEX

Anderson, F.: 123
Berry, J. P.: 91
Botty, M. C.: 151
Bradford, E. B.: 41
Chen Hsia, C. S.: 105
Erath, E. H.: 65
Gillespie, T.: 31
Grabar, D. G.: 105
Hock, C. W.: 139
Keith, H. D.: 121
Moore, L. D., Jr.: 9
Peck, V. G.: 9
Price, F. P.: 117
Richardson, M. J.: 21
Robinson, M.: 65
Sasaguri, K.: 135
Statton, W. O.: 3
Stein, R. S.: 135
Symons, N. K. J.: 109
Vanderhoff, J. W.: 41
Wohnsiedler, H. P.: 77

SUBJECT INDEX

Amorphous polymers, molecular weights, 21
Colloidal particles, in thermosetting resins, 65
Electron microscopy, of molecular weights, 21
High polymers, spherulitic crystallization, 121
Intimate morphology, determination, 3
Matrix rigidity, to determine intimate morphology, 3
Molecular entanglement, in dilute polymer solutions, 31
Molecular weights, of amorphous polymers, 21
Morphology, crystalline polymers, 109
  large molecules in polyethylene, 9
  molded melamine-formaldehyde, 77
  polymer fracture surfaces, 91
  polyphase solids, 151
  pressure-sensitive adhesive films, 139
  synthetic latexes, 41
Polyethylene, isothermally bulk-crystallized linear, 123
  large molecules, 9
Polymerization, in the solid state, morphological aspects, 105
Polyolefins, morphology and deformation mechanisms, 135
Single crystals, grown from molten state, 109
Spherulite formation, kinetics, 117
Spherulitic crystallization, mechanisms and kinetics, 121
Thermosetting resins, colloidal particles, 65
Viscosity data, to assess molecular conformation and entanglement, 31